



26 Aug 2010

INFORMATION PAPER

SUBJECT: Kawaihae Small Boat Harbor, Island of Hawaii, Hawaii

1. Purpose: To provide information on the subject project.

2. Points of Major Interest and Facts.

a. The Kawaihae Small Boat Harbor project is in the operations and maintenance phase. The project was authorized under Section 301 of the River and Harbor Act of 27 October 1965. The local sponsor is the State of Hawaii, Department of Land and Natural Resources, Division of Boating and Ocean Recreation (DBOR).

b. The Kawaihae Small Boat Harbor is located on the northwest coast of the island of Hawaii, immediately adjacent to the Kawaihae Deep Draft Harbor. The original Kawaihae SBH was excavated by high explosives under the Research and Development study, code name "Project Tugboat" by Nuclear Cratering Group. An entrance channel 830 feet long, 120 feet wide and 12 feet deep; a turning basin 200 feet by 200 feet, 12 feet deep and a west breakwater 883 feet long were constructed under "Project Tugboat." Navigation improvements to the Kawaihae SBH Project retained the existing entrance channel and turning basin; extended the west breakwater with a 377-foot-long breakwater section for a total length of 1,260 feet; and a 780-foot-long east breakwater for 90 commercial small crafts. The construction was completed and the project was transferred to the DBOR in July 1998. The total project cost was \$8,742,000 (Federal: \$7,859,000; non-Federal: \$873,000).

c. Under a reimbursable tasking from DOBOR, the Honolulu District was tasked to complete a master plan for the berthing and associated facilities including a development of shoreside facilities. The plan was completed in January 2004. Included in the master plan were design documents to construct a main floating walkway with piles for mooring of commercial crafts.

d. The U.S. Army Corps of Engineers is responsible to maintain breakwater structures and authorized Federal project depths in entrance channels, main access channels and turning basin areas. The local sponsor is responsible to maintain depths in berthing and mooring areas. The two breakwater structures at Kawaihae Small Boat Harbor were last inspected in August 2010 and were determined to be in good condition. A June 2003 condition survey indicates that there are adequate depths within the entrance channel and turning basin areas.